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(54) Title: DECISION SUPPORT SYSTEM AND METHOD

$$\begin{array}{c}
\Gamma_{11} = 122 - 121 - 112 - 111 & (Ranking #1) \\
\Gamma_{12} = 121 - 121 - 112 - 111 & (Ranking #2) \\
\Gamma_{212} = 121 - 211 - 112 - 111 & (Ranking #3) \\
\Gamma_{122} = 121 - 212 - 211 - 112 - 111 & (Ranking #4) \\
\Gamma_{211} = 122 - 112 - 121 - 111 & (Ranking #5) \\
\Gamma_{221} = 122 - 211 - 112 - 121 & (Ranking #6) \\
\Gamma_{221} = 112 - 211 - 121 - 111 & (Ranking #7) \\
\Gamma_{122} = 112 - 221 - 211 - 121 - 111 & (Ranking #8) \\
\Gamma_{212} = 121 - 112 - 211 - 111 & (Ranking #9) \\
\Gamma_{221} = 121 - 112 - 211 - 111 & (Ranking #10) \\
\Gamma_{221} = 121 - 112 - 211 - 111 & (Ranking #11) \\
\Gamma_{212} = 112 - 221 - 121 - 211 - 111 & (Ranking #11) \\
\Gamma_{212} = 112 - 221 - 121 - 211 - 111 & (Ranking #12)
\end{array}$$

(57) Abstract: The invention provides a decision support method comprising: for two or more predefined criteria each criterion associated with one or more pre-defined categories, determining a point value for each category on each criterion by the pairwise ranking of profile pairs wherein each profile comprises a set of two or more of the criteria, each criterion in the set instantiated with one of the categories for that criterion. The invention also provides a related system and computer program.

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